In re Appln. of Curie, et al.
"Transparent Multilayer Polypropylene
Container with Barrier Protection"
RCE of U.S. Patent Appln. No. 09/901,427
Docket No. 24180-124004



## **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

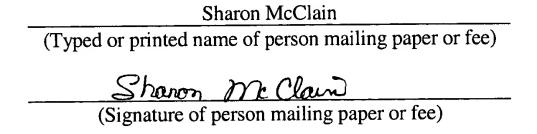
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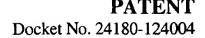
I hereby certify that the following documents:

- 1. Certificate of Express Mailing (1 pp.);
- 2. Fee Transmittal (1 pp. in dup.);
- 3. RCE Transmittal (1 pp.- in dup.);
- 4. Information Disclosure Statement (2 pp.);
- 5. PTO Form1449 (10 pp.);
- 6. Cite Reference FM, GS, GT and GV and
- 7. Return Postcard.

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.









## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Curie, et al.	)
Appln. No.: 09/901,427	)
Filed: July 9, 2001	)
For: Transparent Multilayer Polypropylene Container with Barrier Protection	)
Examiner: K. Rice	)
Group Art Unit: 3627	,

## INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

GROUP ROUS PARTIES TO SECTION In accordance with 37 CFR §§ 1.56, 1.97 and 1.98, the references listed on Form PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the patent application filed herewith. All references listed except FM, GS, GT and GV on the enclosed Form PTO-1449 were previously identified in U.S. Patent Application No. 09/293,401 filed April 16, 1999, the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of all other references cited are not submitted herewith, so as not to burden the file with duplicate copies of references. A copy of only cited reference FM, GS, GT and GV are enclosed herein. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure.

This Information Disclosure Statement is being submitted before the mailing date of a first Office Action after the filing of a request for continued examination. Therefore, Applicants

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submit that no fee or certification is necessary for consideration of the cited references pursuant to

37 C.F.R. §1.97(b)(4).

Also, there is reserved the right to later set forth how the instant invention is distinguished

over the disclosure of any reference or other art, including the disclosures of those references and

other information discussed herein, that may be cited by the Examiner in rejecting a claim in the

instant patent application.

The citation of the above documents and other information is not to be construed as an

assertion that more pertinent art could not possibly be in existence.

It is respectfully requested that the Examiner indicate consideration of the cited references

by returning a copy of the enclosed Form PTO-1449 with initials or other appropriate remarks.

Respectfully submitted,

Matthew E. Leno, Reg. No. 41,149

Date: July 14, 2003

MCDERMOTT, WILL & EMERY

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PE

RAPPI. No. 09/901,427

Appl. No. 09/901,427

Appl. No. 09/901,427

Applicants: Curie, et al.

Filing Date: July 9, 2001

Group: 3627

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	AF	2,936,303	05/10/1960	Goins			
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	AK	2,970,991	02/07/1961	Cines		70/.	820
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	BD	3,067,184	12/04/1962	Cines			
	BE	3,074,616	01/22/1963	Martinovich, et al.			
	BF	3,075,026	01/22/1963	Banks			
	BG	3,076,776	02/05/1963	Findlay			
	вн	3,084,149	04/02/1963	Stevens, et al.			
	BI	3,086,957	04/23/1963	Carter			
	BJ	3,086,958	04/23/1963	Canterino, et al.			
	BK	3,098,062	07/16/1963	Hogan		17/	1
	BL	3,099,639	07/30/1963	Cobb, et al.		0. 44	CA
	BM	3,101,327	08/20/1963	Lyons		TO.	
	BN	3,101,328	08/20/1963	Edmonds, Jr.		Vo	300
	во	3,102,876	09/03/1963	Hogan			360
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	BR	3,118,857	01/21/1964	Carr			
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	CA	3,157,564	11/17/1964	Tucker, et al.			
	СВ	3,165,504	01/12/1965	Hogan			
	CC	3,172,872	03/09/1965	Kraus, et al.			
	CD	3,174,957	03/23/1965	Hall			
	CE	3,176,347	04/06/1965	Shaul			
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	CI	3,183,221	05/11/1965	Axe, et al.			
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	CU	3,231,650	01/25/1966	Findlay, et al.			
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Applicants: Curie, et al.

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Group: 3627

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Applicants: Curie, et al.

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Group: 3627

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НК	D. Laroche and F. Erchiqui, "Experimental and Theoretical Study Of The Thermoformability of Industrial Polymers", <u>ANTEC '98</u> , pp. 676-680.
HL	Tameka Spence and Donald Hylton, "Rheological Studies of Commercial Thermoforming Materials", ANTEC '98, pp. 681-689.
НМ	Plastics World, "Oriented Polypropylene: Strong New Contender Enters the Bottle Race", pp. 56-58 (1970).
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НО	Volker Rauschenberger, "Predicting The Processability of BOPP (Biaxially Priented Polypro, Mene) Materi For Film Applications On Laboratory Scale", <u>ANTEC '98</u> , pp. 150-154.
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HW	December 19, 1997 computer search results listing titles and abstracts of citations numbered:		
	1-2 from Energy Science and Technology;		
	3 from Engineering Index;		
	4 from Engineered Matrials Abstracts;		
	5 from Mechanical Engineering; 6-8 from Materials Business;		
	9 from U.S. Patent Bibliographic Database;		
	10-20 from Paper and Board Printing and Packaging;		
	21 from Packaging Science & Tech. Abstracts, and		
	22-53 from Rubber & Plastics Research Abstracts.		
HX	December 19, 1997 computer search results listing titles and abstracts of citations numbered:		
	1 from Engineering Index;		
	2-9 from Paper and Board Printing and Packaging; 10-17 from Rubber & Plastic Research Abstracts.		
HY	December 19, 1997 computer search results listing titles and abstracts of citations numbered:		
	1-4 from Paper and Board Printing and Packaging; and		
	5-8 from Rubber & Plastics Research Abstracts.  Thomas R. Mueller, "Improving Barrier Properties of Polypropylene Films", Journal of Plastic Film & Sheeting, Vol. 14, pp. 226-233 (1988).		
HZ			
IA	William W. Cox and Edward K. Bullock, "Draw Stress Characterization of Polypropylene For Improved		
	Biaxial Film Processability", pp 397-415 (date unkown).		
IB	M.E. Gross and C.D. Weber, "Carboxylic Polymers In Adhesives", <u>Handbook of Adhesives</u> , 2ed., pp. 331-342.		
IC	S. Sanchez-Valdes, I. Yanez-Flores, L.F. Ramos De Valle, O.S. Rodriguez-Fernandez, F. Orona Primereal and		
IC	M. Lopez-Quintanilla, "Fusion Bonding of Maleated Polyethylene Blends to Polamide 6", <u>Polymer Engineering and Science</u> , Vol. 38, No. 1, pp. 127-133 (1998).  DeBell & Richardson, Inc., "Status And Prospects Of Plastic Bottles In Food And Beverage Packaging", pp.		
ID			
	63-64 (1971).		
IE	Scott M. Hacker, "Not all Maleated Polyolefins are Created Equal", ANTEC '01 handout.		
Examiner	Date Considered		
*Examiner:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through		
	citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		